

A² C¹
1 4. (Amended) The fluid quick connector of claim 1 further
2 comprising:
3 the arm having a bent end extendable into the male endform.

A³ C¹
1 7. (Amended) The fluid quick connector of claim 1 wherein the
2 first portion comprises:
3 a tubular body mountable in the bore in the quick connector housing,
4 the arm extending from one end of the tubular body.

A⁴ C¹
1 10. (Amended) The fluid quick connector of claim 1 wherein the
2 first portion of the contact member comprises:
3 an annular ring mountable in the bore in the quick connector housing,
4 the arm extending from the annular ring.

A⁵ C¹
1 12. (Amended) The fluid quick connector of claim 10 further
2 comprising:
3 at least one locating member extending angularly from the annular ring
4 of the contact member, the at least one locating member engagable with an end of the
5 male endform to center the annular ring relative to the male endform.

Cancel claim 14.

A⁶ C¹
1 15. (Amended) A fluid quick connector comprising:
2 a connector housing adapted to mate with an electrically conductive
3 male endform along a first axis;
4 the quick connector housing formed of an electrically conductive
5 material; and
6 a contact member having a first portion fixedly mountable in a bore in
7 the housing, and an arm extending from the first portion adapted to extend through an
8 open end of a bore in the male endform to dispose the arm in contact with a surface
9 of the male endform.

- 10 16. (Amended) An electrical contact for an electrically conductive
11 fluid quick connector having a connector housing configured to mate with an
12 electrically conductive male endform, the electrical contact comprising:
13 an electrically conductive contact member adapted to mount in a quick
14 connector housing to electrically connect a male endform inserted into the housing to
15 the quick connector housing, the contact member including:
16 a first portion adapted to be mountable in the quick connector
17 housing bore in contact with the quick connector housing; and
18 an arm extending from the first portion adapted for contact with
19 the male endform inserted into the housing bore the arm adapted to be
20 extendable through an open end of the bore in the male endform into contact
21 with a surface of the male endform.

Cancel claims 17 and 18.

- 1 19. (Amended) The electrical contact of claim 16 further
2 comprising:
3 the arm having a bent end adapted to be extendable into the male
4 endform.

- 1 22. (Amended) The electrical contact of claim 16 wherein the first
2 portion of the contact member comprises:
3 a tubular body adapted to be mountable in the bore in the quick
4 connector housing, the arm extending from one end of the tubular body.

- 1 25. (Amended) The electrical contact of claim 16 wherein the first
2 portion of the contact member comprises:
3 an annular ring adapted to be mountable in the bore in the quick
4 connector housing, the arm extending from the annular ring.

Cancel claim 29.